

FIG.1

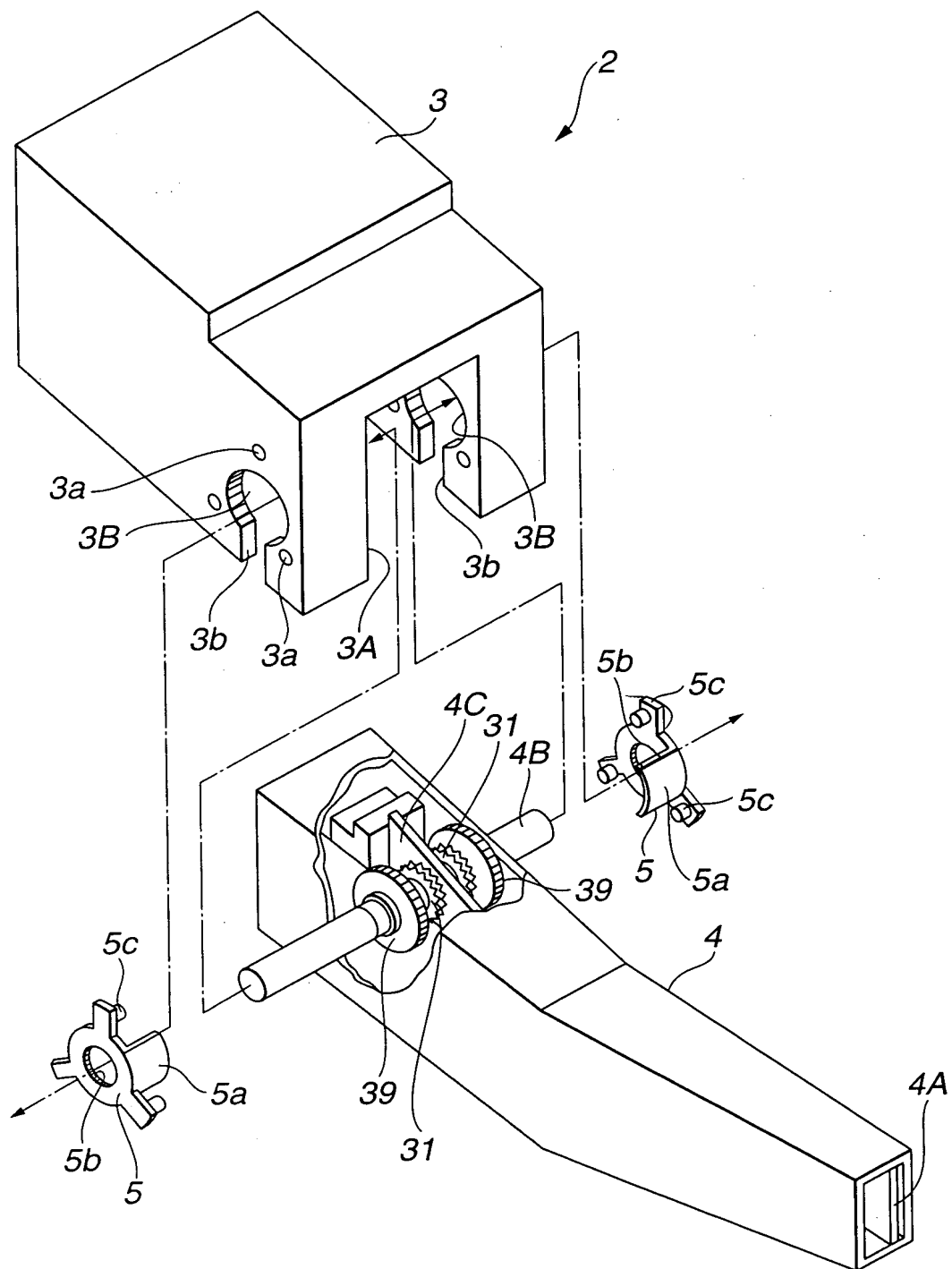


FIG.2

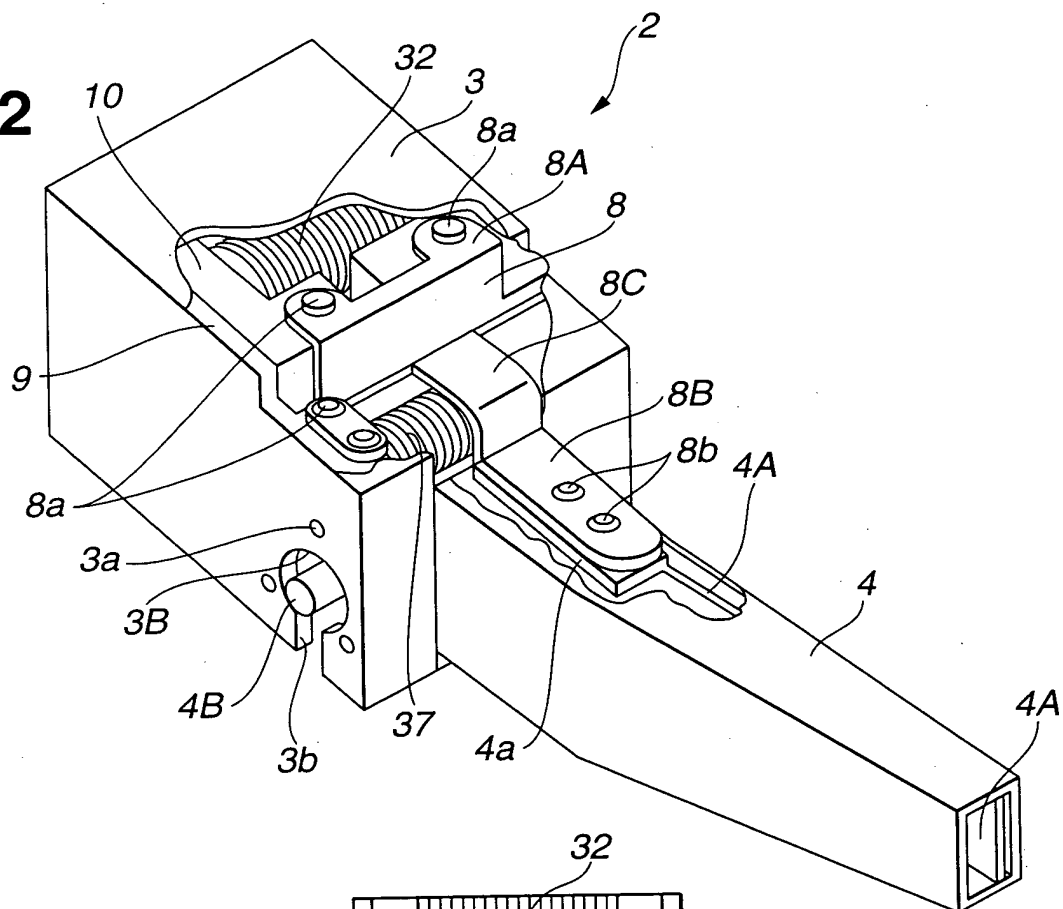


FIG.3

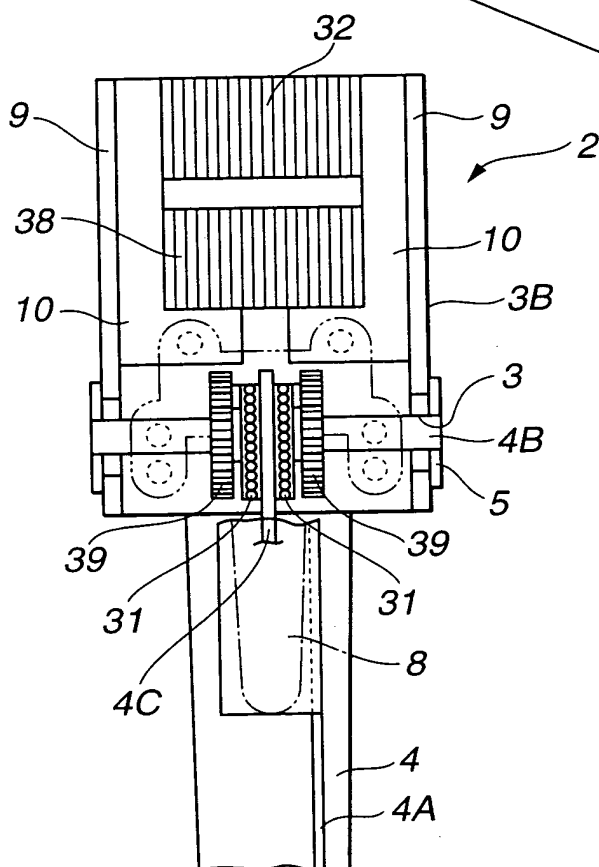


FIG.4

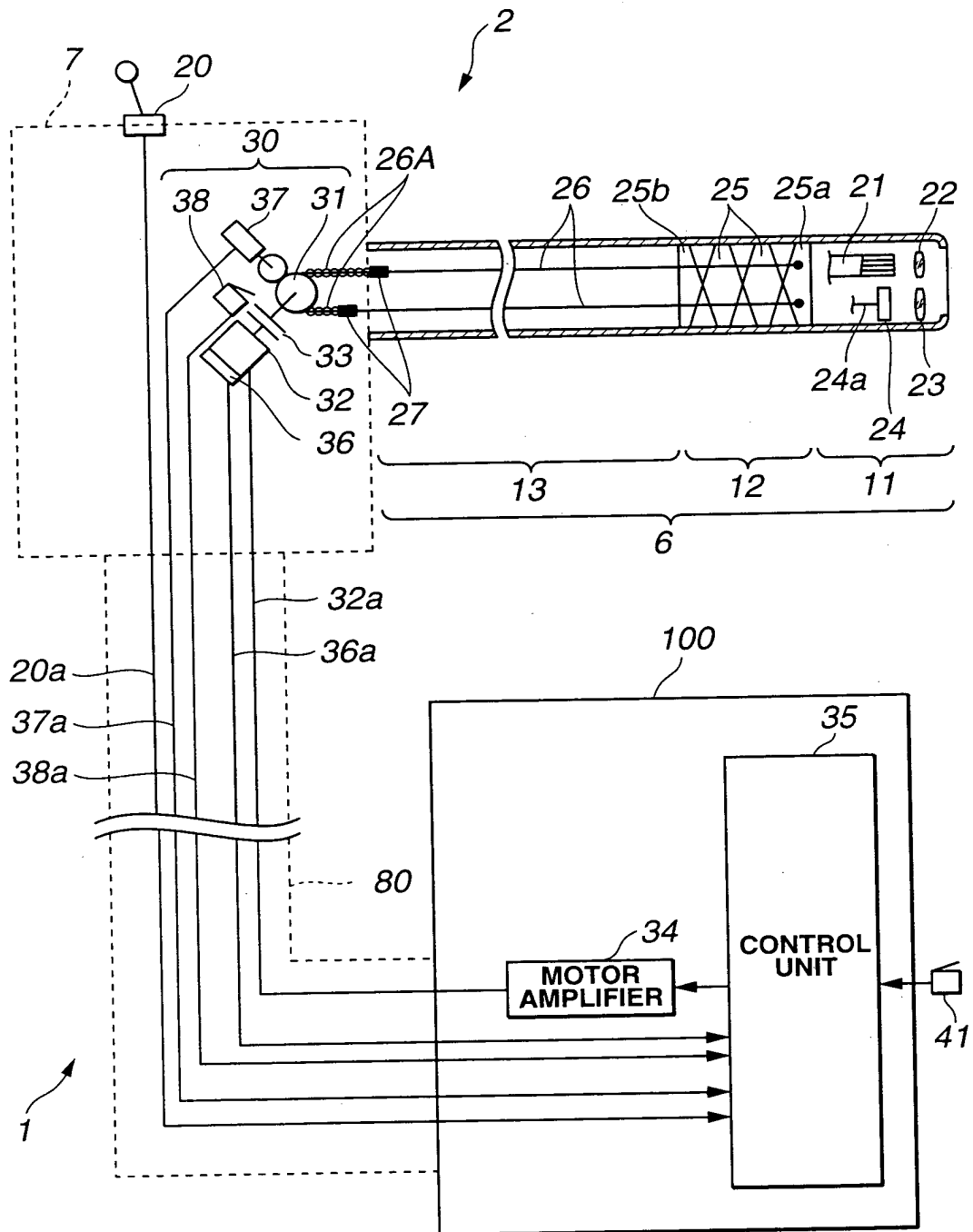


FIG.5

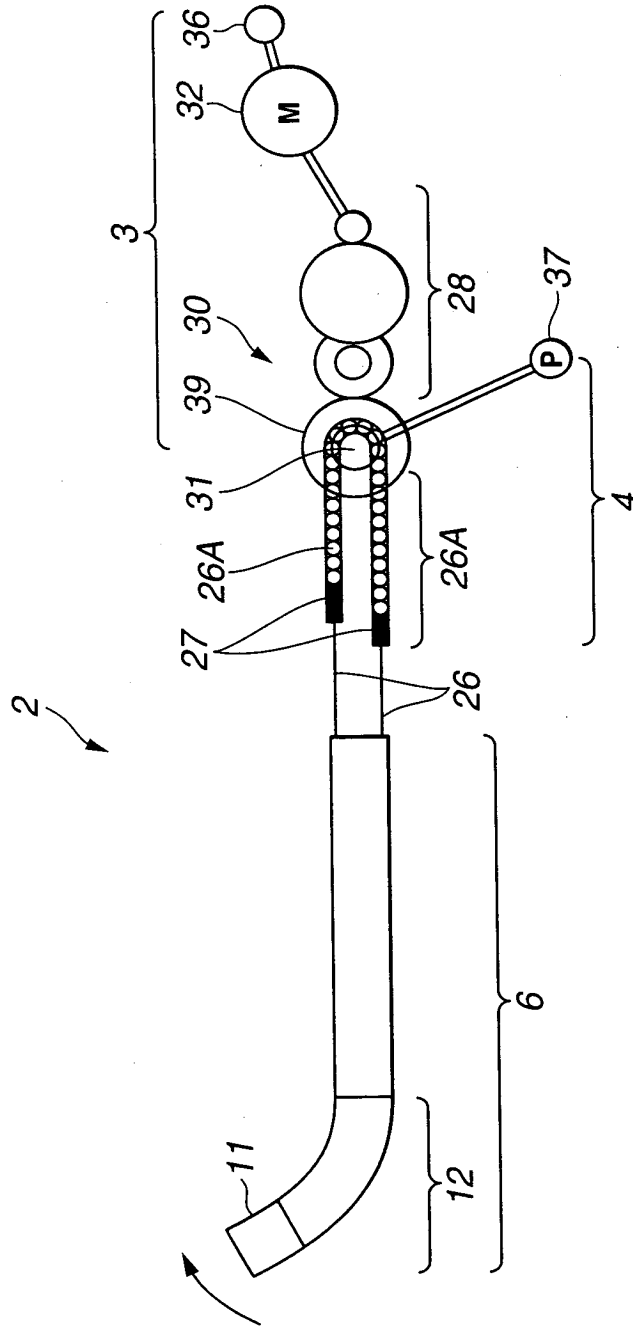


FIG.6

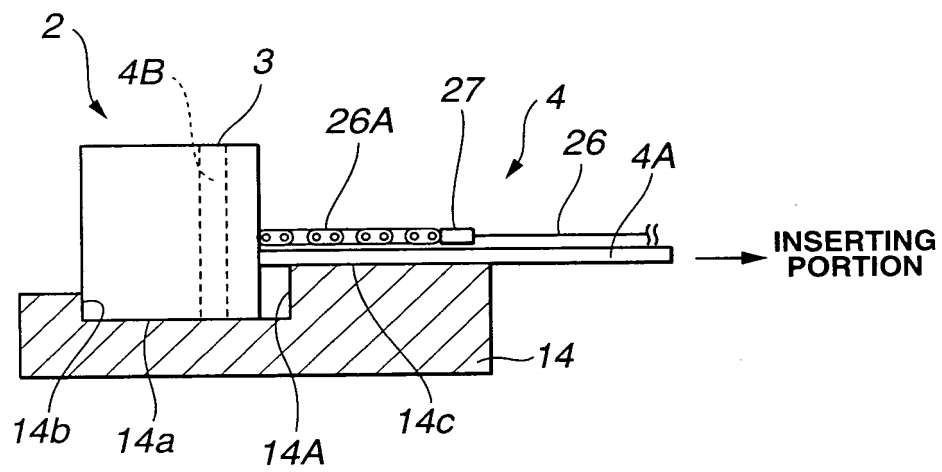


Fig. 1 is a cross-sectional view of a mechanical assembly. A central shaft 6 is supported by bearings 18 and 18a. The shaft has a central section 17 and end sections 16. A bracket 15 is mounted on the shaft. A housing 3 contains a cavity 14 with a central opening 14a. A piston 4 is located in the cavity, with a rod 26 passing through it. A spring 27 is attached to the rod. A pin 19 is used to secure the assembly. A y-axis arrow is shown on the left.

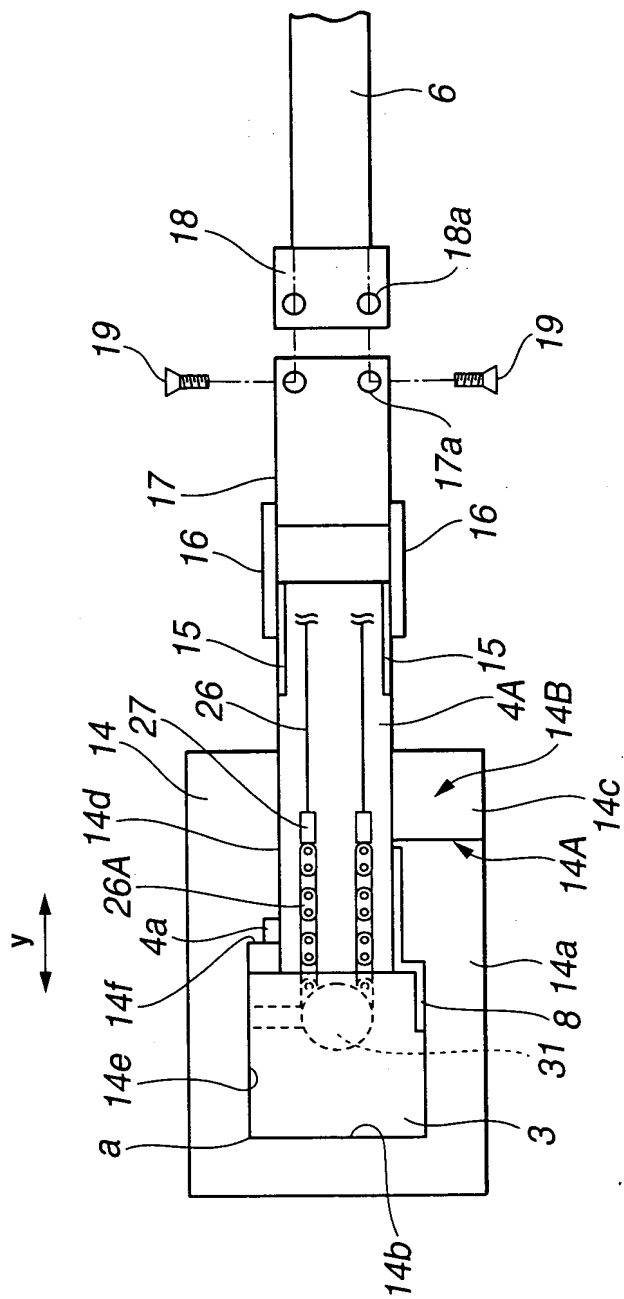


FIG.8

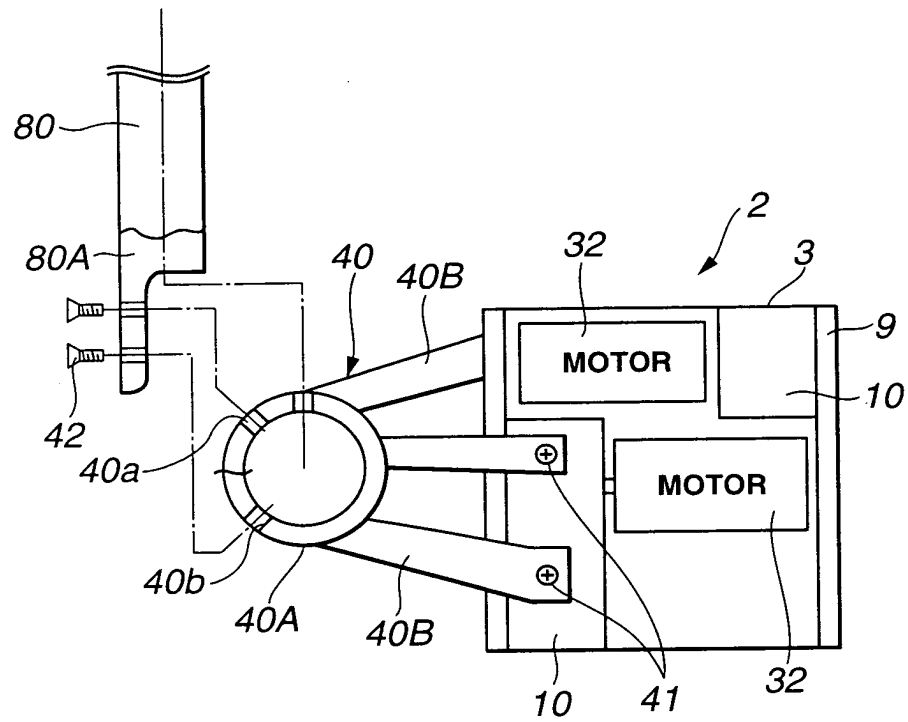
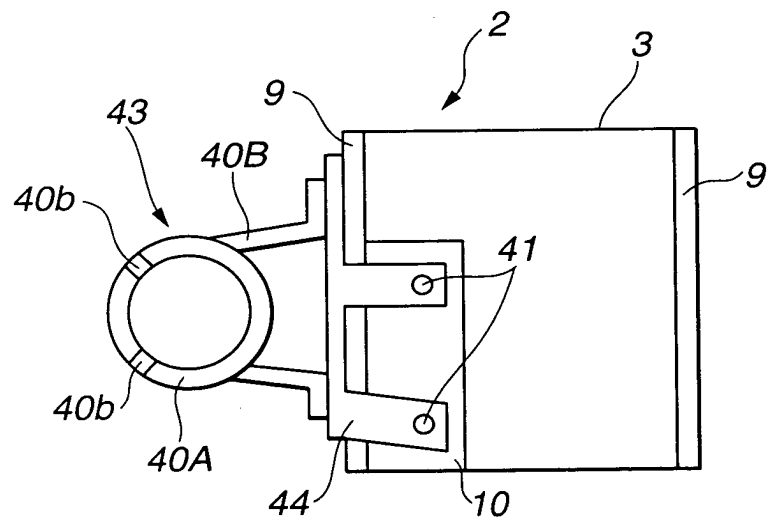


FIG.9



[illegible]